IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of	)	
Michael L. Myrick, et al.	)	Examiner: W. Markham
	)	
Serial No.: 09/964,194	)	Art Unit: 1762
	)	
Filed: September 26, 2001	)	Account No.: 50-1196
	)	
Title: Filter Design Algorithm for	)	
Multivariate Optical Computing	)	

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action of September 22, 2005, please enter the following

amendments: